

Title (en)
SOLAR BATTERY MODULE AND PROCESS FOR PRODUCTION THEREOF

Title (de)
SOLARBATTERIEMODUL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
MODULE DE PILE SOLAIRE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 2479800 A1 20120725 (EN)

Application
EP 10816993 A 20100805

Priority
• JP 2009216901 A 20090918
• JP 2010063300 W 20100805

Abstract (en)
A solar cell module comprises a glass substrate, a first sealing resin layer, a solar cell connected to a tab wire, a second sealing resin layer, and a protective sheet, which are laminated. The second sealing resin layer is formed from a blend polymer of a thermoplastic polyurethane resin having an ester-type polyol unit and a thermoplastic polyurethane resin having an ether-type polyol unit. The blend ratio of the thermoplastic polyurethane resin having the ester-type polyol unit to the thermoplastic polyurethane resin having the ether-type polyol unit in the blend polymer is 20:80 to 50:50 by mass.

IPC 8 full level
H01L 31/042 (2006.01); **C08G 18/48** (2006.01)

CPC (source: EP KR US)
C08G 18/48 (2013.01 - KR); **C09J 175/04** (2013.01 - EP US); **H01L 31/048** (2013.01 - KR); **H01L 31/0481** (2013.01 - EP US); **C08L 75/04** (2013.01 - EP US); **C08L 2666/20** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

C-Set (source: EP US)
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Citation (search report)
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